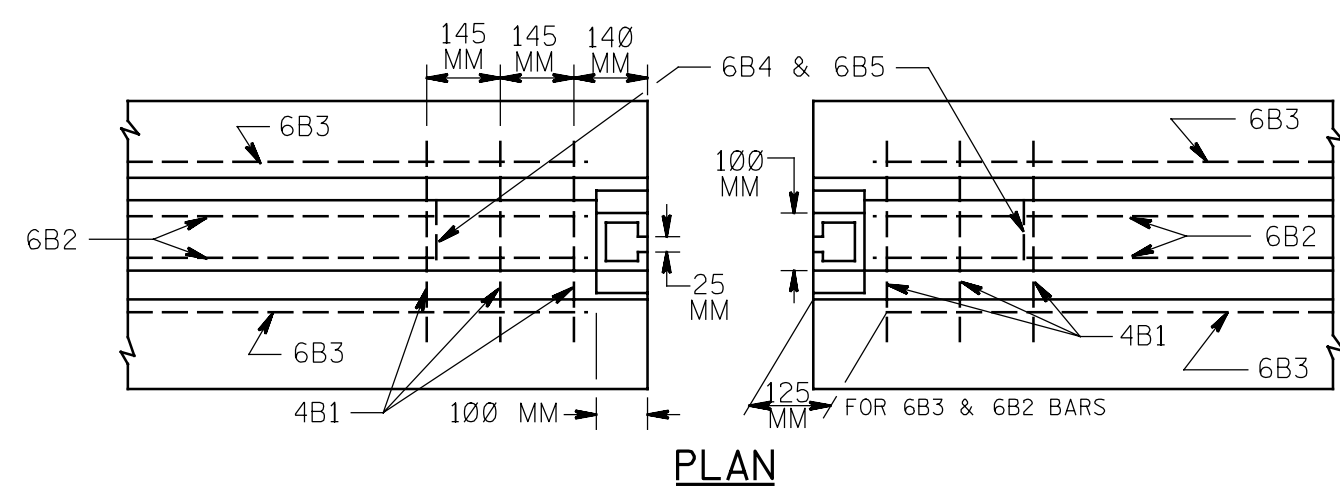


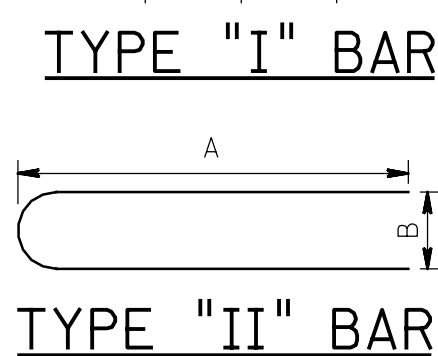
ANCHOR POCKETS (TYP.)  
TO BE USED FOR TYPE 1  
APPLICATION ONLY.

CONCRETE BARRIER



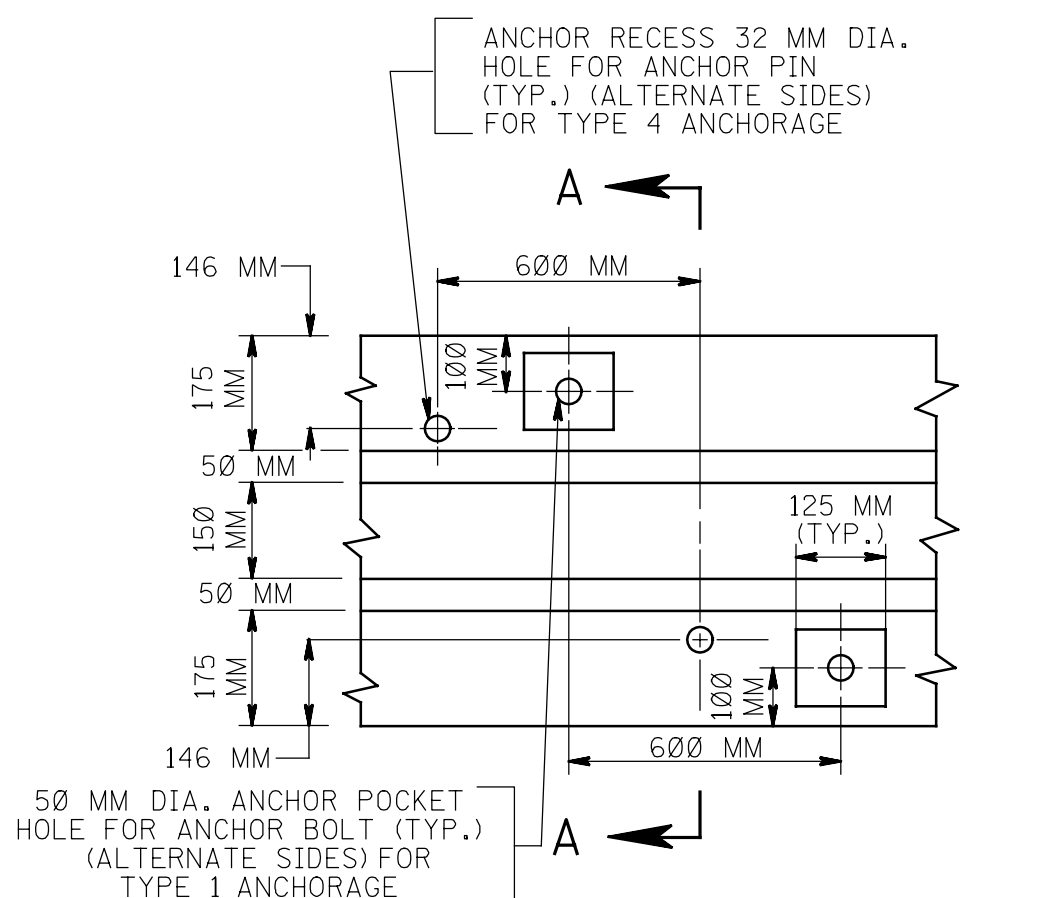
BARS LIST (EACH BARRIER SECTION)								
MARK	SIZE	NUMBER IN EACH SECTION	LENGTH	TYPE	A	B	C	LOCATION
4B1	#13	6	1 500 MM	I	125 MM	660 MM	50 MM	STIRRUPS
4B4	#13	SEE NOTE 13	940 MM	II	390 MM	100 MM		STIRRUPS
4B5	#13	SEE NOTE 13	1 500 MM	I	125 MM	660 MM	50 MM	STIRRUPS
6B2	#19	2	SEE NOTE 13	STR.				LONGITUDINAL (TOP) NORMAL SECTION
6B3	#19	2	SEE NOTE 13	STR.				LONGITUDINAL (BOTTOM) NORMAL SECTION
6B4	#19	2	355 MM	STR.				TRANSVERSE (BOTTOM) NORMAL SECTION
6B5	#19	2	150 MM	STR.				TRANSVERSE (TOP) NORMAL SECTION

TABLE OF VARIABLE BARS			
NOMINAL LENGTH OF BARRIER UNIT	MARK	"X" X	NO. EACH SECTION
6.0 M	4B4	N.A.	9
6.0 M	4B5	2 110 MM	2
5.4 M	4B4	N.A.	8
5.4 M	4B5	1 955 MM	2
4.8 M	4B4	N.A.	7
4.8 M	4B5	1 805 MM	2
4.2 M	4B4	N.A.	6
4.2 M	4B5	2 135 MM	1
3.6 M	4B4	N.A.	5
3.6 M	4B5	1 830 MM	1
3.0 M	4B4	N.A.	4
3.0 M	4B5	1 525 MM	1
2.4 M	4B4	N.A.	3
2.4 M	4B5	-	0
"X" DISTANCE FROM END OF BARRIER TO 4B5 BAR			

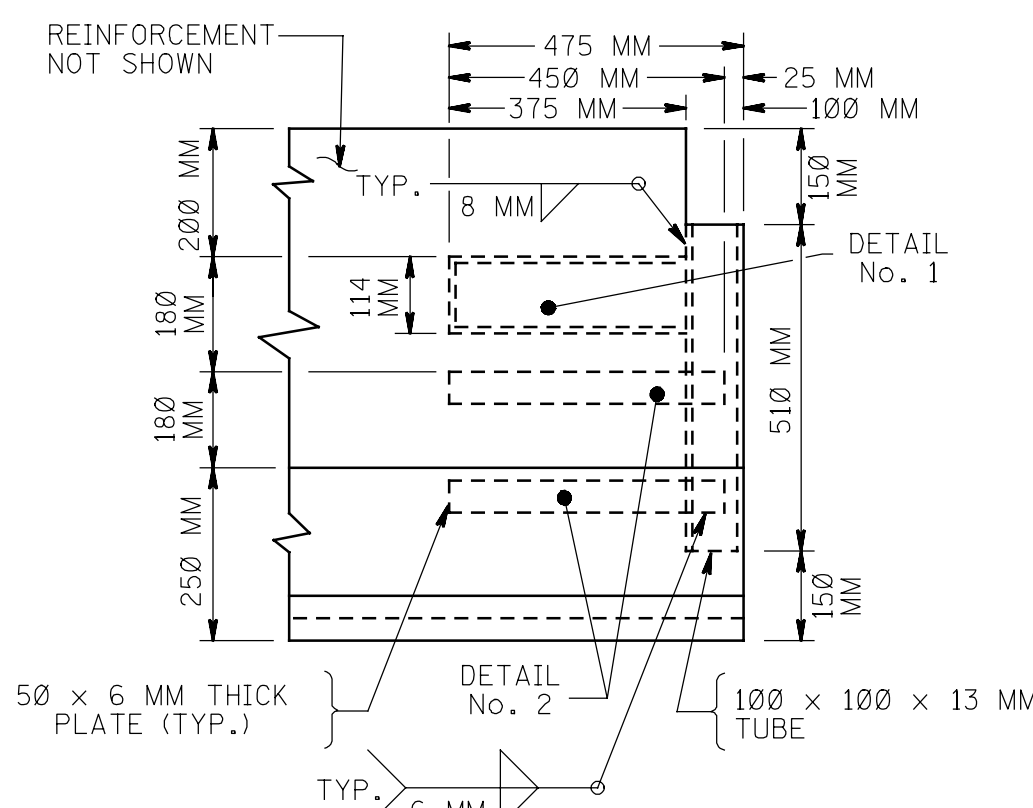


TYPE "II" BAR

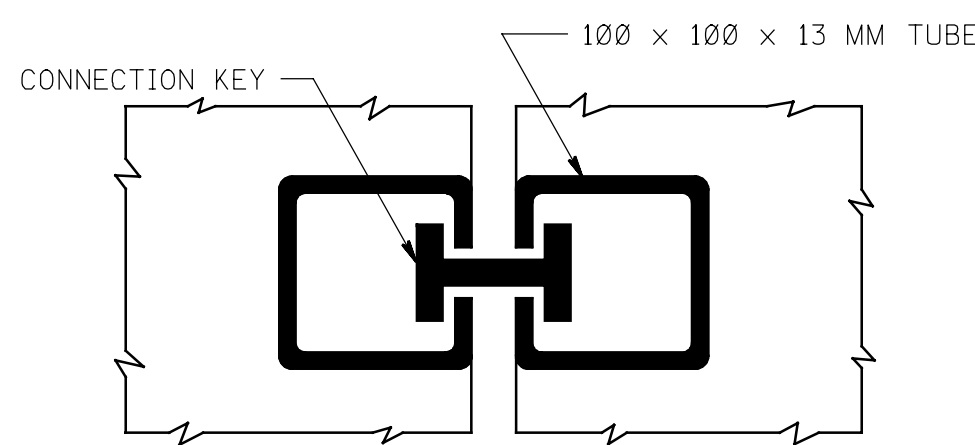
FOR INSTALLATION ON BRIDGE DECKS REFER TO  
BRIDGE PLANS FOR NECESSARY MODIFICATIONS AS  
REQUIRED AND GENERAL NOTES 16 & 17.



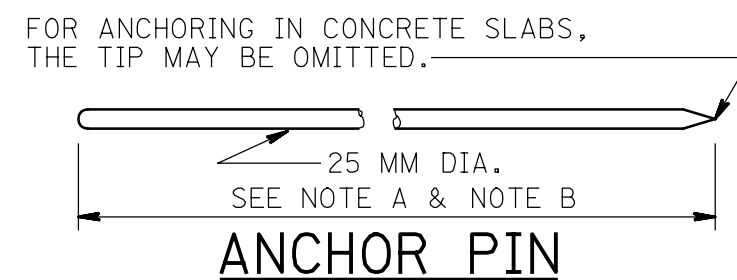
## PLAN-ANCHOR RECESS/POCKET



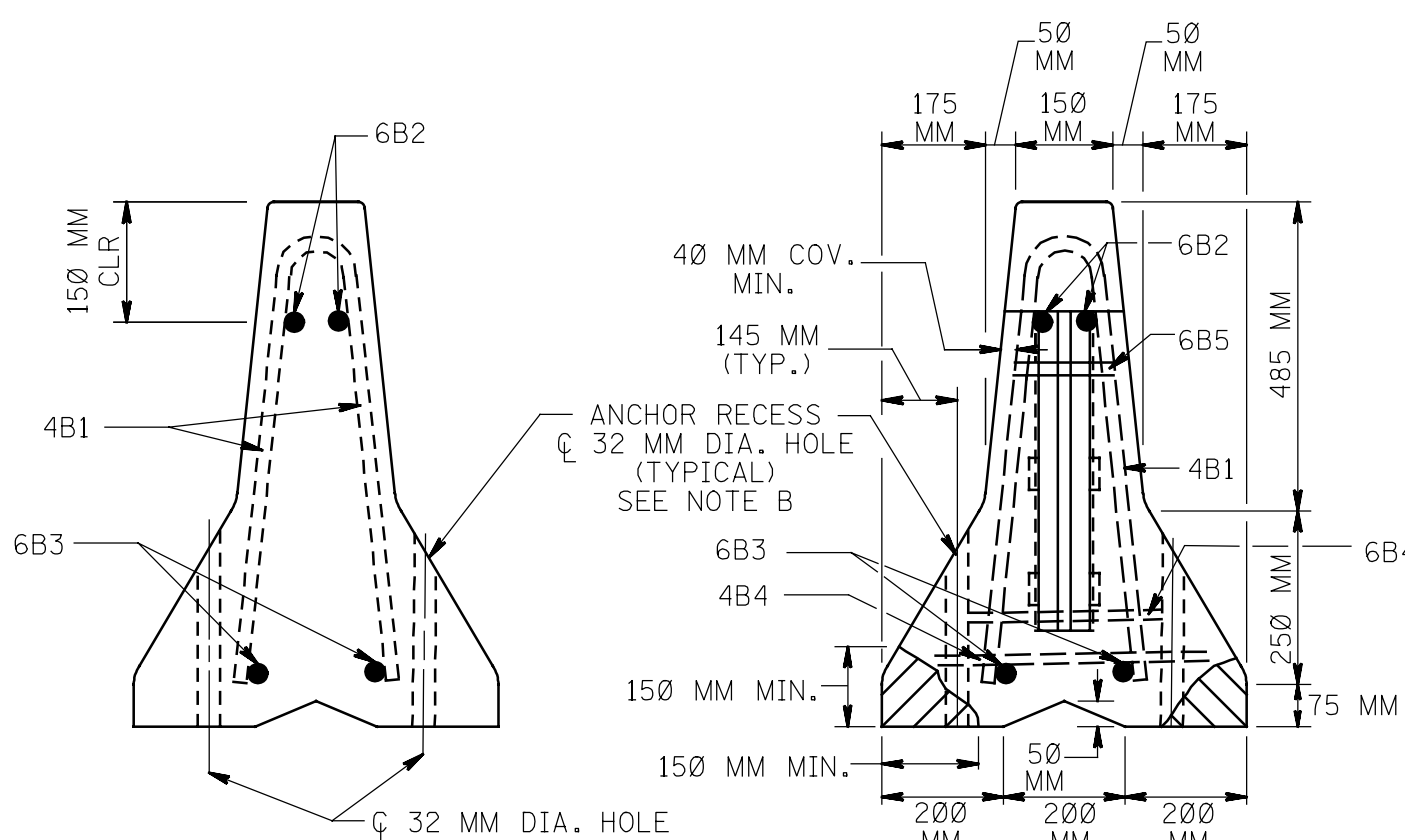
## ELEVATION



## PRECAST CONSTRUCTION BARRIER JOINT CONNECTION DETAILS

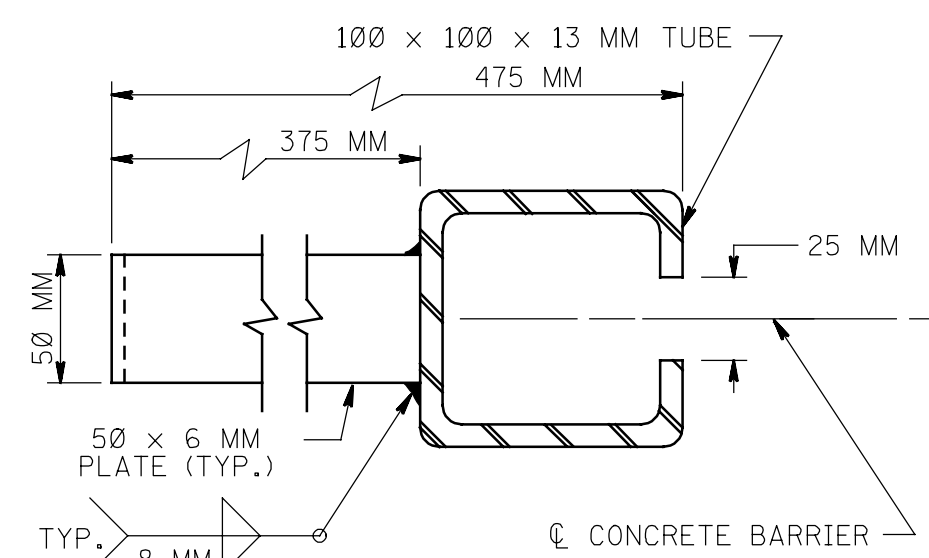


JOINT CLASS	TABLE OF JOINT AND ANCHORAGE TREATMENTS FOR TYPE 4 APPLICATIONS ONLY
	JOINT TREATMENT
A	CONNECTION KEY ONLY
B	CONNECTION KEY & GROUT IN EVERY JOINT
C	CONNECTION KEY & GROUT, IN EVERY JOINT & PIN EVERY OTHER UNIT, IN UNITS THAT ARE TO BE ANCHORED, PINS SHALL BE REQUIRED IN EVERY ANCHOR PIN RECESS
D	CONNECTION KEY AND GROUT EVERY JOINT, BOLT EVERY ANCHOR POCKET HOLE IN EVERY UNIT.

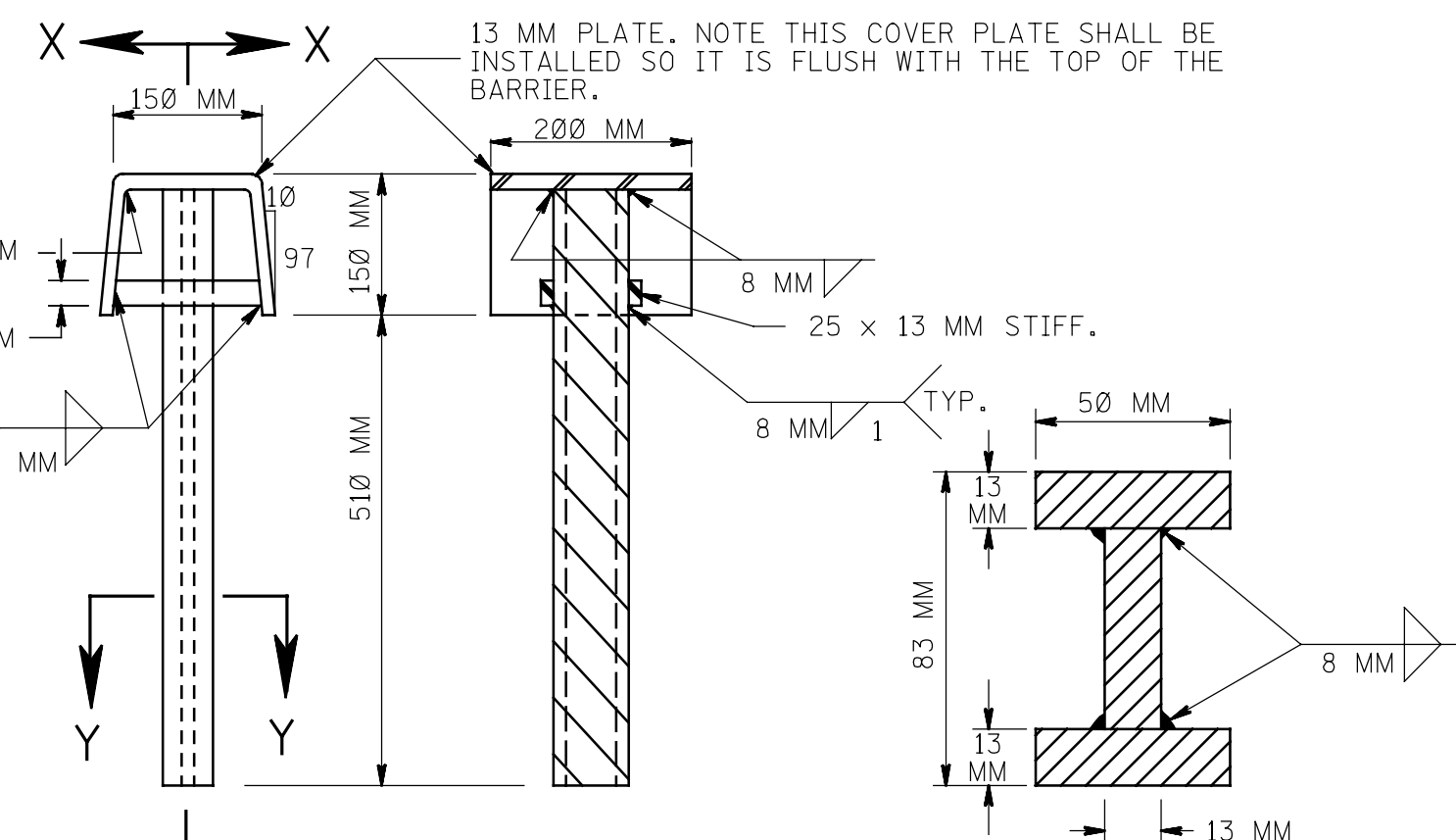


SECTION A-A

PLACE GROUT IN HATCHED AREAS  
BETWEEN SECTIONS, WHEN REQUIRED  
BY THE TABLE OF JOINT TREATMENT.



PLAN VIEW  
DETAIL No. 1



SECTION X-X

SECTION Y-Y

### CONNECTION KEY

N.T.S.

NEW JERSEY DEPARTMENT OF TRANSPORTATION

## CONSTRUCTION DETAILS

CD-617-5.1

NOTE: ALL DIMENSIONS SHOWN ON THIS SHEET ARE  
IN MILLIMETERS UNLESS OTHERWISE NOTED.